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PTC/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 3364P061		3364P061		
First	Inventor or Appli	cation Identifier	Dae-Sik Kim	
Title LSF QUANTIZER FOR WII			DEBAND SPEECH CODER - UTILITY	
Express Mail Label No.			EL651821908US	

	ATION ELEMENTS concerning utility patent application contents	, A	DDRESS	TO:	Assistant Commis Box Patent Applic Washington, DC		
1. Fee Transmit (Submit an origin 2. Applicant classe 37 CFR 3. Specification (preferred arrang - Descriptive - Cross Reference to a computing - Background - Brief Summ - Brief Description - Claim(s) - Abstract of the state of	tal Form (e.g. PTO/SB/17) al, and a duplicate for fee processing) aims small entity status. 1.27. Total Pages Total Pages 12 ement set forth below) title of the Invention rences to Related Applications Regarding Fed sponsored R & D to sequence listing, a table, er program listing appendix of the Invention ary of the Invention ary of the Invention otion of the Drawings (if filed) scription the Disclosure 5 U.S.C.113) Total Sheets	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9 \ A G G G G G G G G G	Computer Feotide and/or oplicable, all ricomputer is Specification is Statement CCOMPANY Assignment Par CFR 3.73(towhen there is an amount of the specific computer is should be specific computer is computed in the specific computer is should be specific computed in the specific computer is should be specific computed in the specific computer is should be specific computed in the specific computer is should be specific computed in the specific computer in the specific computer is should be specific computed in the specific computer in the specific computer is should be specific computed in the specific computer in the specific computer is should be specific computed in the specific computer in the specific comput	r CD-R in duplice rogram (Apper Amino Acid Sectoressary) or Readable Formion Sequence Listic CD-ROM or CD-Paper of verifying identity (APPLICA) assignee) ation Document isclosure S)/PTO - 1449 mendment of Postcard (MP cally itemized) or GP riority Document is claimed) or GP riority Document of Postcard (MP cally itemized) or GP riority Document is claimed) or GP riority Document is claimed in Request under attach form P	ate, large table or ndix) quence Submission (CFR) ng on: -R (2 copies); or of above copies CATION PARTS heet & document(s) Power of Atto it (if applicable) Citations	n(B)(i).
					smittal····		
Continuati Prior application For CONTINUATION or is considered a part of the	Information: Examiner	inuation-in-par closure of the pn luation or division nitted from the su RESPONDEN	or application application of applic	of prior a on, from which a on and is hereb plication parts.	pplication No:_ Group/Art U	/ Jnit:	30x 5b, oration
Customer Numbe	r of Bar Code Label	*08791*		σ	Correspond	dence address below	
Name	BLAKELY, SOKOLOFF, T	AYLOR & Z	AFMAN I	LLP			
Address	12400 Wilshire Boulevard, Seventh Floor						
City	Los Angeles	State	Califor	nia	Zip Code	00025	
Country		lephone		07-3800	Fax	90025	
			(310) 2	.07-20 00	Fax	(310) 820-5988	
Name (Print/Type	Eric S. Hyman, Reg. 1	No. 30,139	-		Date	nh 1/2.	

Burden Hour Statement: This form is estimated to take 0.2 hours complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete his form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COM LETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (10-01)
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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FEE TRANSMITTAL for FY 2002

Petent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

)	410.00

Complete if Known				
Application Number				
Filing Date				
First Named Inventor	Dae-Sik Kim, et al.			
Examiner Name				
Group Art Unit		_		
Attorney Docket Number	3364D061			

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:		ADDITI	ONA	L FE	E	
Denesit	Large	Entity	Small	Entity		
Deposit Account 02-2666	Fee		Fee	Fee	Fee Description	Fee Paid
Number	Code		Code	(\$)		
Deposit Account Rlakely Sokoloff Taylor & Zafman LLD	105		205		Surcharge - late filing fee or oath	
Name Diately, Sokololi, Taylol & Zalillali EEI	127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
Charge Any Additional Fee Required Under 37CFR 1.16 and 1 17	139	130	139	130	Non-English specification	
Applicant claims small entity status. See 37 CFR 1.27	147	2,520	147	2,520	For filing a request for ex parte reexamination	
	112	920	112	920	Requesting publication of SIR prior to	
2. 🛮 Payment Enclosed:					Examiner action	
Check Money Other	113	1,840	113	1,840	Requesting publication of SIR after Examiner action	
FEE CALCULATION	115	110	215	55	Extension for response within first month	
1. FILING FEE	116	400	216		Extension for response within second month	
Large Entity Small Entity	117	920	217		Extension for response within third month	
Fee Fee Fee Fee Description Fee Paid	118	1,440	218	720	Extension for response within fourth month	
Code (\$) Code (\$)	128	1,960	228	980	Extension for response within fifth month	
101 740 201 370 Utility filing fee \$370	119	320	219	160	Notice of Appeal	
106 330 206 165 Design filing fee	120		220		Filing a brief in support of an appeal	
107 510 207 255 Plant filing fee	121	280			Request for oral hearing	
108 740 208 370 Reissue filing fee 114 160 214 80 Provisional filing fee	138 140	1,510 110		1,510 55	Petition to institute a public use proceeding Petition to revive - unavoidably	
	141				Petition to revive - unintentionally	
SUBTOTAL (1) (\$) 370.00		1,280	242	640	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES Fee from	143	460	243		Design issue fee	
Extra Claims below Fee Paid	144	620	244	310	Plant issue fee	
Total Claims 7 -20** = 0 X \$9.00 = 0.00	122	130	122	130	Petitions to the Commissioner	
Claims $\frac{2}{3} - 3^{**} = \frac{0}{0} \times \frac{$42.00}{0} = \frac{0.00}{3}$	123	50	123	50	Petitions related to provisional applications	
Multiple Dependent	126	180	126	180	Submission of Information Disclosure Stmt	
Large Entity Small Entity	581	40	581	40	Recording each patent assignment per property (times number of properties)	40
Fee Fee Fee Fee Description	146	740	246	370	Filing a submission after final rejection	
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	4 40	740	040	0=-	(37 CFR 1.129(a))	
102 84 202 42 Independent claims in excess of 3	149	740	249		For each additional invention to be	
104 280 204 140 Multiple Dependent claim	179	740	279		examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)	
109 84 209 42 **Reissue independent claims						
over original patent	169	900	169	900	Request for expedited examination of a design application	
110 18 210 9 **Reissue claims in excess of 20	•				or a design application	
and over original patent Other fee (specify)			الــــا			
SUBTOTAL (2) (\$) 0.00 "or number of previously pard, if greater, For Reissues, see above	* Darlins	J L., P	. - :::	B ··	SUBTOTAL (2) (6)	40.00
or protecting policy in gradient, i or i itosoutes, see above	* Reduced	o by Basic	Filing	ee Paid	SUBTOTAL (3) (\$)	40.00
SUBMITTED BY Complete (if applicable)						

SUBMITTED B	ЗҮ	Complete (if	applicable)
Typed or Printed Name	Eric S. Hyman, Reg. No. 30,139	Reg. Number	
Signature	Date chilo	Deposit Account User ID	02-2666

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:	1
DAE-SIK KIM, ET AL.	Art Group:
Application No.:	Examiner:
Filed:	
For: LSF QUANTIZER FOR WIDEBAND SPEECH CODER	
Assistant Commissioner for Patents Washington, D.C. 20231	
TRANSMITTAL OF F	ORMAL DRAWINGS
Sir:	
Enclosed herewith for filing in the above-identif	ied U.S. Patent Application are the formal drawings
1 sheet including 1 Figure. Applicant hereby authorized	s any additional extension or petition fees under 37
C.F.R. §1.17 or credit for any overpayment to our Depo	osit Account No. 02-2666. A copy of the Fee
Transmittal sheet is enclosed.	
Re	espectfully submitted,
BI	AKELY, SOKOLOFF, TAYLOR & ZAFMAN
Dated: (1/17/0)	
	ric S. Hyman, Reg. No. 30,139
12400 Wilshire Blvd., 7th Floor	

12400 Wilshire Blvd., 7th Floor Los Angeles, California 90025 Telephone: (310) 207-3800